

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	ALD and (alumina aluminum near oxide "al.sub.2o.sub.3") and (dialkylaluminum near2 alkoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:18
S2	6	ALD and (alumina aluminum near oxide "al.sub.2o.sub.3") and (dialkylaluminum near2 alkoxide DMAI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:19
S3	290	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dialkylaluminum near2 alkoxide DMAI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:20
S4	47	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dialkylaluminum near2 alkoxide DMAI) and purge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:20
S5	5	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dimethylaluminum near2 isopropoxide DMAI) and purge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:21

S6	5	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dimethylaluminum near2 isopropoxide DMAI) and ALD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:21
S7	5	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dimethylaluminum near2 isopropoxide DMAI) and (atomic near layer cyclical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:22
S8	42	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dimethylaluminum DMAI) and (atomic near layer cyclical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:23
S9	2	"5922405".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:25
S10	5	("5922405").URPN.	USPAT	OR	ON	2008/01/23 17:28
S11	8	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dimethylaluminum with isopropoxide DMAI) and (atomic near layer cyclical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:31
S12	8	(alumina aluminum near oxide "al.sub.2o.sub.3") and (dimethylaluminum with isopropoxide DMAI) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:39

S13	12	(dimethylaluminum with isopropoxide DMAI) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:49
S14	8	(dialkylaluminum with isopropoxide DMAI) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:55
S15	1	(dialkylaluminum with isopropoxide) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:55
S16	13	(dialkylaluminum) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:55
S17	0	(dialkylaluminum near sec near butoxide) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:14
S18	0	(dialkylaluminum near s near butoxide) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:14

S19	0	(dialkylaluminum near s-butoxide) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:14
S20	0	(dimethylaluminum near s-butoxide) and (atomic near layer ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:14
S21	0	(dimethylaluminum near s-butoxide) and (CVD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:15
S22	0	(dimethylaluminum near s-butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:15
S23	5	(dimethylaluminum near sec-butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:15
S24	0	(dimethylaluminum near s-butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:16

S25	6	(dimethylaluminum near sec near butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:16
S26	0	(dimethylaluminum near st near butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:17
S27	6	(dimethylaluminum near t near butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:17
S28	10	(dimethylaluminum near tert near butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:17
S29	34	(kim near yunsoo an lee chung cho sung).in. and (dialkylaluminum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:20
S30	3	ALD and (alumina aluminum near oxide "al.sub.2o.sub.3") and (dimethylaluminum near2 alkoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:28

S31	1665	(kim near yunsoo an lee chung cho sung).in. and (DMAI ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:33
S32	1	(kim near yunsoo an lee chung cho sung).in. and (DMAI and ALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:34
S33	1	(kim near yunsoo an lee chung cho sung).in. and (DMAI and atomic near layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:34
S34	2	(kim near yunsoo an lee chung cho sung).in. and (dialkylaluminum and atomic near layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/24 10:35
S35	5884	(427/248.1,255.31,419.3,255.19,255.15,126.4.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:48
S36	6	(427/248.1,255.31,419.3,255.19,255.15,126.4.ccls.) and (dialkylaluminum near alkoxide dimethylaluminum near isopropoxide or (DMAI) or dimethylaluminum near (tert t) near butoxide or diethylaluminum near isopropoxide or dimethylaluminum near (sec s) near butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:49

S37	9	("427"/\$.ccls.) and (dialkylaluminum near alkoxide dimethylaluminum near isopropoxide or (DMAI) or dimethylaluminum near (tert t) near butoxide or diethylaluminum near isopropoxide or dimethylaluminum near (sec s) near butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:52
S38	8	(427/248.1,255.31,419.3,255.19,255.15,126.4.ccls.) and (alkylaluminum near alkoxide dimethylaluminum near isopropoxide or (DMAI) or dimethylaluminum near (tert t) near butoxide or diethylaluminum near isopropoxide or dimethylaluminum near (sec s) near butoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:53
S39	2	S38 not S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:53
S40	17	(alkylaluminum near alkoxide dimethylaluminum near isopropoxide or (DMAI) or dimethylaluminum near (tert t) near butoxide or diethylaluminum near isopropoxide or dimethylaluminum near (sec s) near butoxide) and (atomic near layer ALD ALE ALCVD PEALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:54
S41	19	(dialkylaluminum near alkoxide dimethylaluminum near isopropoxide or (DMAI) or dimethylaluminum near (tert t) near butoxide or diethylaluminum near isopropoxide or dimethylaluminum near (sec s) near butoxide) and (atomic near layer ALD ALE ALCVD PEALD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:54
S42	7	S41 not S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:56

S43	5	S40 not S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/25 12:56
-----	---	-------------	---	----	----	---------------------

1/31/2008 9:46:23 AM

C:\Documents and Settings\dturocy\My Documents\EAST\Workspaces\10523374\_DMAI\_ALD\_AI2O3.wsp